

CONTENTS

VOLUME 14, NO. 1, JANUARY 1984

- 1 V. SEAGROATT and A. FORD. A collaborative study on RAST inhibition using a common method
- 11 N. NAIR, R. G. TOWNLEY, G. WATT, S. SCHLANGER, A. K. BEWTRA and L. H. STEKOLL. Protection by ipratropium bromide and metaproterenol against methacholine and histamine bronchoconstriction
- 21 A. B. X. BRESLIN and C. R. JENKINS. Experience with allergic bronchopulmonary aspergillosis: Some unusual features
- 29 A. MIADONNA, A. TEDESCHI and C. ZANUSSI. Plasma of normal, but not atopic persons reducing basophil degranulation induced by anti-IgE
- 37 Y. PACHECO, O. MACOVSKI, N. BIOT, P. FONLUPT, M. PERRIN-FAYOLLE and H. PACHECO. Modulation by S-adenosyl-methionine and S-adenosyl-homocysteine of the human leucocytes histamine release
- 45 G. HILLERDAHL and R. RYLANDER. Asthma and cessation of smoking
- 49 R. S. FRANCIS. Adrenocortical function during high-dose beclomethasone aerosol therapy
- 55 G. C. L. DU MONT, R. C. BEACH and I. S. MENZIES. Gastrointestinal permeability in food-allergic eczematous children
- 61 D. W. COCKCROFT, V. H. HOEPPNER and G. D. WERNER. Recurrent nocturnal asthma after bronchoprovocation with Western Red Cedar sawdust: Association with acute increase in non-allergic bronchial responsiveness
- 69 D. R. H. VERNON, D. J. HOLE and B. H. R. STACK. Theophylline compounds in patients with reversible airways obstruction
- 75 G. S. BASRAN, C. P. PAGE, W. PAUL and J. MORLEY. Platelet-activating factor: A possible mediator of the dual response to allergen?
- 81 D. HARIPARSAD, N. WILSON, C. DIXON and M. SILVERMAN. Oral tartrazine challenge in childhood asthma: Effect on bronchial reactivity
- 87 K. R. PATEL and J. W. KERR. The dose-duration effect of sodium cromoglycate in exercise-induced asthma
- 93 R. SUTTON, J. H. SKERRIT, B. A. BALDO and C. W. WRIGLEY. The diversity of allergens in bakers' asthma
- 109 R. RYLANDER and P. HAGLIND. Airborne endotoxins and humidifier disease
- 113 WHO/COMMISSION OF EUROPEAN COMMUNITIES. Workshop on allergic responses and hypersensitivities induced by chemicals; Frankfurt, 12-15 October 1982
- 115 Books received

VOLUME 14, NO. 2, MARCH 1984

- 117 R. D. TEE, O. CROMWELL, J. L. LONGBOTTOM, P. S. CRANSTON and A. B. KAY. Partial characterization of allergens associated with hypersensitivity to the 'green nimitti' midge (*Cladotanytarsus lewisi*, Diptera: Chironomidae)
- 129 T. NAKAGAWA, S. YOSHINOYA, Y. SAKAMOTO, K. ITO and T. MIYAMOTO. Circulating immune complexes in patients with house-dust-mite-sensitive bronchial asthma

- 139 R. CERIO and M. H. LESSOF. Treatment of chronic idiopathic urticaria with terfenadine
- 143 K. R. PATEL. Sodium cromoglycate in histamine and methacholine reactivity in asthma
- 147 L. BUSINCO, A. CANTANI, E. BUSINCO and J. PEPYS. Systemic mastocytosis in a 5-year-old child: successful treatment with disodium cromoglycate
- 153 I. MOODLEY, N. S. ZHONG, D. J. R. MORGAN and R. J. DAVIES. A comparison of the available methods for the measurement of histamine in sputum
- 165 M. BLANCA, P. BOULTON and J. BROSTOFF. Toxic oil syndrome, clinical and immunological characteristics: a review
- 169 C. M. LUCZYNSKA, P. E. MARSHALL, D. A. SCARISBRICK and M. D. TOPPING. Occupational allergy due to inhalation of ipecacuanha dust
- 177 G. BLOCK, K. S. TSE, K. KIJEK, H. CHAN and M. CHAN-YEUNG. Baker's asthma. Studies of the cross-antigenicity between different cereal grains
- 187 S. LOZEWICZ, C. F. ROBERTSON, J. F. COSTELLO and J. F. PRICE. Delivery of sodium cromoglycate by pressurized aerosol
- 193 A. CARTIER, L. PINEAU and J.-L. MALO. Monitoring of maximum expiratory flow rates and histamine inhalation tests in the investigation of occupational asthma
- 197 O. D. CUTHERBERT, I. G. JEFFREY, H. B. MCNEILL, J. WOOD and M. D. TOPPING. Barn allergy among Scottish farmers
- 207 Forthcoming meeting

VOLUME 14, NO. 3, MAY 1984

- 209 J. F. PRICE, J. O. WARNER, E. N. HEY, M. W. TURNER and J. F. SOOTHILL. A controlled trial of hyposensitization with adsorbed tyrosine *Dermatophagoides pteronyssinus* antigen in childhood asthma: *in vitro* aspects
- 221 M. W. TURNER, I. YALCIN, J. F. SOOTHILL, J. F. PRICE, J. O. WARNER, E. N. HEY, M. D. CHAPMAN and T. A. E. PLATTS-MILLS. *In vitro* investigations in asthmatic children undergoing hyposensitization with tyrosine-adsorbed *Dermatophagoides pteronyssinus* antigen
- 233 N. R. LYNCH and M. C. DI PRISCO-FUENMAYOR. High allergic reactivity in a tropical environment
- 241 P. WLADISLAVOSKY-WASERMAN, E. B. KERN, K. E. HOLLEY, A. B. EISENBREY and G. J. GLEICH. Epithelial damage in nasal polyps
- 249 J. BOUSQUET, P. COUR, B. GUERIN and F. B. MICHEL. Allergy in the Mediterranean area. I. Pollen counts and pollinosis of Montpellier
- 259 R. A. ALLARDYCE and A. WILSON. Breast milk supernatants from atopic donors stimulate cord blood IgE secretion *in vitro*
- 269 P. NATAF, M. T. GUINNEPAIN and D. HERMAN. Rush venom immunotherapy: a 3-day programme for hymenoptera sting allergy
- 227 K. FÄLTH-MAGNUSSON, N.-I. M. KJELLMAN, K.-E. MAGNUSSON and T. SUNDQVIST. Intestinal permeability in healthy and allergic children before and after sodium-cromoglycate treatment assessed with different-sized polyethyleneglycols (PEG 400 and PEG 1000)
- 287 M. F. PIESSENS, G. MARIEN and E. STEVENS. Decreased haptoglobin levels in respiratory allergy

- 295 Z. U. KHAN, M. D. RICHARDSON and D. W. WARNOCK. Rapid enzyme-linked immunosorbent assay (ELISA) for the detection of IgG antibodies against *Micropolyspora faeni* and *Thermoactinomyces vulgaris*

VOLUME 14, NO. 4, JULY 1984

- 307 C. R. HORN, R. M. JONES, D. LEE and S. R. BRENNAN. Late response in exercise-induced asthma
 311 D. MACINTYRE and G. BOYD. Factors influencing the occurrence of a late reaction to allergen challenge in atopic asthmatics
 319 B. GUERIN, D. LELIEVRE, A. PELLEGRIN, F. LEYNADIER, B. LEBEL, J. DRY and B. E. HEWITT. Tests for allergy to housedust
 329 K. C. CHANG and M. H. KAROL. Diphenylmethane diisocyanate (MDI)-induced asthma: evaluation of the immunologic responses and application of an animal model of isocyanate sensitivity
 341 S. L. NORDVALL, T. UHLIN, R. EINARSSON, S. G. O. JOHANSSON and S. ÖHMAN. Bee keepers' IgG and IgE antibody responses to bee venom studied by means of crossed radioimmunolectrophoresis
 351 J. MULLINS, PATRICIA S. HUTCHESON and R. G. SLAVIN. *Aspergillus fumigatus* spore concentration in outside air: Cardiff and St Louis compared
 355 G. MOSCATO, L. NALDI and F. CANDURA. Bronchial asthma due to spiramycin and adipic acid
 363 B. S. TSAI, G. WATT, K. KOESNADI and R. G. TOWNLEY. Lymphocyte glucocorticoid receptors in asthmatic and control subjects
 373 A. PLEBANI, L. D. NOTARANGELO, V. MONAFO, L. NESPOLI and A. G. UGAZIO. A new immunoperoxidase assay for *Lolium perenne*-specific IgE in serum based on the biotin/avidin system (BAS)
 379 L.-P. BOULET, R. S. ROBERTS, J. DOLOVICH and F. E. HARGREAVE. Prediction of late asthmatic responses to inhaled allergen
 387 P. RUFIN, M. R. BENOIST, P. SCHEINMANN and J. PAUPE. A study on the reproducibility of specific bronchial provocation testing in children
 399 Books received

VOLUME 14, NO. 5, SEPTEMBER 1984

- 401 F. CARSWELL, A. O. HUGHES, T. G. MERRETT, J. MERRETT, P. S. E. G. HARLAND and R. H. MEAKINS. Immediate hypersensitivity, IgE and asthma
 407 M. G. HARRIES, D. M. KEMENY, L. J. F. YOUTLEN, MARIE MCK. MILLS and M. H. LESSOF. Skin and radioallergosorbent tests in patients with sensitivity to bee and wasp venom
 413 A. J. SMIT, S. VAN DER LAAN, J. DE MONCHY, C. G. M. KALLENBERG and A. J. M. DONKER. Cutaneous reactions to captopril: predictive value of skin tests
 421 P. ANDERSEN and H. SCHONHEYDER. Antibodies to hen and duck antigens in poultry workers
 429 P. P. SUTTON, A. PEARSON and R. M. DU BOIS. Canary fancier's lung
 433 DIANA CUNDELL, JANE DANKS, M. J. PHILLIPS and R. J. DAVIES. Effect of exercise on isoprenaline-induced lymphocyte cAMP production in atopic asthmatics and atopic and non-atopic, non-asthmatic subjects

- 443 C. ORTOLANI, F. CAPONI, M. RESTUCCIA, E. PASTORELLO, P. S. RIBOLDI, M. ZOCCHI and C. ZANUSSI. Neutrophil chemotactic factor of anaphylaxis (NCF-A) release in aspirin-induced asthma
- 453 ANGELA PEZZINI, ANNAPIA RIVIERA, P. PAGGIARO, ANNALISA SPIAZZI, FRANCA GEROSA, MARCELLA FILIERI, G. TOMA and G. TRIDENTE. Specific IgE antibodies in twenty-eight workers with diisocyanate-induced bronchial asthma
- 463 P. L. PAGGIARO, A. M. LOI, O. ROSSI, B. FERRANTE, F. PARDI, M. G. ROSELLI and L. BASCHIERI. Follow-up study of patients with respiratory disease due to toluene diisocyanate (TDI)
- 471 D. A. MONERET-VAUTRIN, J. D. DE KORWIN, J. TISSERANT, M. GRIGNON and N. CLAUDOT. Ultrastructural study of the mast cells of the human duodenal mucosa
- 483 ROSEMARY S. LEVER, M. J. LESKO, RONA M. MACKIE and DELPHINE M. V. PARROTT. Natural-killer-cell activity in atopic dermatitis
- 491 Y. MARTINET, PATRICIA L. HASLAM and MARGARET TURNER-WARWICK. Clinical significance of circulating immune complexes in 'lone' cryptogenic fibrosing alveolitis and those with associated connective tissue disorders
- 499 D. BENTLEY, ADRIANA KATCHBURIAN and J. BROSTOFF. Abdominal migraine and food sensitivity in children
- 501 Forthcoming meeting

VOLUME 14, NO. 6, NOVEMBER 1984

- i Editorial Announcement
- 503 J. CARREIRA, M. RUBIO, T. HERRERO, F. HORAK, L. BUSINGO, B. WÜTTHRICH, V. BEARZI DE PRADA, J. B. BERRY, G. LISCHKA and W. D. BRIGHTON. Collaborative clinical assay of the biological potency of allergen skin-test extracts
- 509 R. ELLUL-MICALLEF and S. AL-ALI. The spectrum of bronchial asthma in Kuwait
- 519 H. H. KESARWALA, C. MACCIA, N. AMARAM, ROSALIA SZEP and P. PAPAGEORGIOU. Suppressor T cells and soluble suppressor factors in allergy: effect of immunotherapy
- 525 P. P. VAN ASPEREN, A. S. KEMP and C. M. MELLIS. Relationship of diet in the development of atopy in infancy
- 533 C. A. STUART, R. TWISELTON, M. K. NICHOLAS and D. W. HIDE. Passage of cow's milk protein in breast milk
- 537 R. S. FRANCIS and G. MCENERY. Disodium cromoglycate compared with beclomethasone dipropionate in juvenile asthma
- 541 P. J. COOPER, JANET DARBYSHIRE, A. J. NUNN and J. O. WARNER. A controlled trial of oral hyposensitization in pollen asthma and rhinitis in children
- 551 G. HATTEVIG, B. KJELLMAN, S. G. O. JOHANSSON and B. BJÖRKSTÉN. Clinical symptoms and IgE responses to common food proteins in atopic and healthy children.
- 561 A. J. DORWARD, E. WACLAWSKI and J. W. KERR. A comparison of the clinical and immunological effects of an alum-precipitated five-grass extract with a conjugated two-grass extract in the desensitization of hay fever

- 571 A. C. YEUNG LAIWAH, K. R. PATEL, A. K. SEENAN, E. GALLOWAY and W. McCULLOCH. Evaluation of the human basophil degranulation test using the commercially available Baso-kit as a test of immediate-type hypersensitivity in hay-fever sufferers
- 581 L. F. PERRIN, CH. DECHAMP, P. DEVILLER and P. JOLY. Reproducibility of skin tests: a comparative study of the Pepys prick test and the Morrow-Brown needle and their correlation with the serum IgE level
- 589 J. F. MOWBRAY and J. BROSTOFF. Allergic urticaria and hereditary angioedema: independent association in the same patient
- 593 Author Index to Volume 14